

JUN 21 2007

3/14

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY
(includes Reference to PCT International Applications)

ATTORNEY'S DOCKET
NUMBER
PHDE030226 US

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **Method and arrangements for increasing the security of transponder systems, particularly for access to automobiles**
the specification of which (check only one item below):

☐ is attached hereto.

☐ was filed as United States application

Serial No

on

and was amended

on

☒ was filed as PCT International application

Number PCT/IB2004/050933

on June 17, 2004

and was amended under PCT Article 19

on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

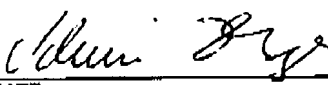
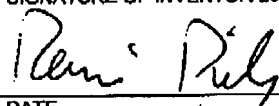

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:

COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119
Europe	03101873.2	25 June 2003	YES

U.S. DEPARTMENT OF COMMERCE - Patent and Trademarks Office

Combined Declaration For Patent Application and Power of Attorney (Continued) (Includes Reference to PCT International Applications)				Attorneys Docket Number PHDE030226 US
POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)				
Jack E. Haken, Reg. No. 26,902 Michael E. Marion, Reg. No. 32,266 Edward M. Blocker, Reg. No. 30,245			Direct Telephone Calls to: (name and telephone number) (914)332-0222	
201	FULL NAME OF INVENTOR	FAMILY NAME RIEMSCHEIDER	FIRST GIVEN NAME Karl-Ragmar	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY Hamburg	STATE OR FOREIGN COUNTRY Germany	COUNTRY OF CITIZENSHIP Germany
	POST OFFICE ADDRESS	POST OFFICE ADDRESS In der Niederung 34	CITY 22047 Hamburg	STATE & ZIP CODE/COUNTRY Germany
202	FULL NAME OF INVENTOR	FAMILY NAME ROEHM	FIRST GIVEN NAME Horst	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY Hamburg	STATE OR FOREIGN COUNTRY Germany	COUNTRY OF CITIZENSHIP Germany
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Am Tie 25	CITY 21075 Hamburg	STATE & ZIP CODE/COUNTRY Germany
203	FULL NAME OF INVENTOR	FAMILY NAME WENDT	FIRST GIVEN NAME Matthias	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY Wuerselen	STATE OR FOREIGN COUNTRY Germany	COUNTRY OF CITIZENSHIP Germany
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Pfarrer-Thome-Str. 9	CITY 52146 Wuerselen	STATE & ZIP CODE/COUNTRY Germany
204	FULL NAME OF INVENTOR	FAMILY NAME DURBAUM	FIRST GIVEN NAME Thomas	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY Baiersdorf	STATE OR FOREIGN COUNTRY Germany	COUNTRY OF CITIZENSHIP Germany
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Tulpenweg 12	CITY 91083 Baiersdorf	STATE & ZIP CODE/COUNTRY Germany
205	FULL NAME OF INVENTOR	FAMILY NAME HILGERS	FIRST GIVEN NAME Achim	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY Alsdorf	STATE OR FOREIGN COUNTRY Germany	COUNTRY OF CITIZENSHIP Germany
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Schulstr. 38	CITY 52477 Alsdorf	STATE & ZIP CODE/COUNTRY Germany
206	FULL NAME OF INVENTOR	FAMILY NAME PIETIG	FIRST GIVEN NAME Rainer	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY Aachen	STATE OR FOREIGN COUNTRY Germany	COUNTRY OF CITIZENSHIP Germany
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Ackerstr. 12	CITY 52074 Aachen	STATE & ZIP CODE/COUNTRY Germany
206	FULL NAME OF INVENTOR	FAMILY NAME PELZER	FIRST GIVEN NAME Heiko	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY Erkelenz	STATE OR FOREIGN COUNTRY Germany	COUNTRY OF CITIZENSHIP Germany
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Am Liesenfeld 7A	CITY 41812 Erkelenz	STATE & ZIP CODE/COUNTRY Germany
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.				
SIGNATURE OF INVENTOR 201 		SIGNATURE OF INVENTOR 202 		SIGNATURE OF INVENTOR 203 
DATE 6/21/04		DATE 6/21/04		DATE 25.6.04

SIGNATURE OF INVENTOR 204	SIGNATURE OF INVENTOR 205 	SIGNATURE OF INVENTOR 206 
DATE	DATE 25.06.04	DATE 28.06.04
SIGNATURE OF INVENTOR 207 		
DATE 25.06.04		

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)

U.S.A. Sole/Joint

ASSIGNMENT

Docket No. PHDE030226 US

For good and valuable consideration, of which I acknowledge receipt, I, as a below-named assignor, sell and assign to Koninklijke Philips Electronics N.V. (hereinafter "Assignee") a corporation existing under the laws of the Kingdom of the Netherlands, whose business address is Groenewoudseweg 1, 5621 BA Eindhoven, The Netherlands, its successors and assigns, the application for a United States Patent for the improvements in a Method and arrangements for increasing the security of transponder systems, particularly for access to automobiles invented by us, which application:

- ☐ is executed concurrently herewith
☐ was executed by me/us on
☐ is Serial No. filed
☒ is International Application No. PCT/IB2004/050933 filed June 17, 2004,

and all rights in and to said application, and all Patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all Patents on said improvements or resulting therefrom to said Assignee as assignee of the entire interest and covenant that I have full right so to do, and agree that I will communicate to said Assignee or its representatives any facts known to me respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns and nominees, to obtain and enforce proper protection for said invention.

<u>6/21/04</u> Date	(sign name here) (print name here)	<u>Karl-Ragnar Riemschneider</u> Karl-Ragnar RIEMSCHEIDER	, Assignor
<u>6/21/04</u> Date	(sign name here) (print name here)	<u>Horst ROEHM</u> Horst ROEHM	, Assignor
<u>6/25/04</u> Date	(sign name here) (print name here)	<u>Matthias WENDT</u> Matthias WENDT	, Assignor
<u> </u> Date	(sign name here) (print name here)	<u>Thomas DÜRBAUM</u> Thomas DÜRBAUM	, Assignor
<u>25.06.04</u> Date	(sign name here) (print name here)	<u>Achim HILGERS</u> Achim HILGERS	, Assignor
<u>28.06.04</u> Date	(sign name here) (print name here)	<u>Rainer PIETIG</u> Rainer PIETIG	, Assignor

28.06.04

Date

(sign name here)

(print name here)



Heiko PELZER

, Assignor

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Includes Reference to PCT International Applications)	ATTORNEY'S DOCKET NUMBER PHDE030226 US
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COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119
Europe	03101873.2	25 June 2003	YES

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SIGNATURE OF INVENTOR 201		SIGNATURE OF INVENTOR 202		SIGNATURE OF INVENTOR 203
DATE		DATE		DATE

SIGNATURE OF INVENTOR 204	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206
28.06.04 J. Duibaum		
DATE	DATE	DATE
SIGNATURE OF INVENTOR 207		
DATE		

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)

U.S.A. Sole/Joint

ASSIGNMENT

Docket No. PHDE030226 US

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- ☐ is executed concurrently herewith
☐ was executed by me/us on
☐ is Serial No. filed
☒ is International Application No. PCT/IB2004/050933 filed June 17, 2004,

and all rights in and to said application, and all Patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all Patents on said improvements or resulting therefrom to said Assignee as assignee of the entire interest and covenant that I have full right so to do, and agree that I will communicate to said Assignee or its representatives any facts known to me respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns and nominees, to obtain and enforce proper protection for said invention.

_____	(sign name here)	_____	, Assignor
Date	(print name here)	Karl-Ragnar RIEMSCHEIDER	
_____	(sign name here)	_____	, Assignor
Date	(print name here)	Horst ROEHM	
_____	(sign name here)	_____	, Assignor
Date	(print name here)	Matthias WENDT	
<u>28.06.04</u>	(sign name here)	<u>T. Dürbaum</u>	, Assignor
Date	(print name here)	Thomas DÜRBAUM	
_____	(sign name here)	_____	, Assignor
Date	(print name here)	Achim HILGERS	
_____	(sign name here)	_____	, Assignor
Date	(print name here)	Rainer PIETIG	

_____	_____	_____	_____
_____	(sign name here)	_____	, Assignor
Date	(print name here)	Heiko PELZER	